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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors: Michael C. Dorsey

Atty. Dkt. No.: 5681-55500

Serial No.: 09/976,708

Art Unit: 2133

Filing Date: October 12, 2001

Examiner: John P Trimmings

For: ASIC Logic BIST Employing Registers  
Seeded with Differing Primitive  
Polynomials

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below:

7/22/04  
Date  
Erik A. Heter  
Name of Registered Representative  
Signature

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant requests consideration of ☒ the references listed on the attached Form PTO-1449 and/or ☐ the additional information identified below in paragraph 3.

- ☒ A copy of each reference listed on the Form PTO-1449 is enclosed.  
☐ The references listed on the Form PTO-1449 were previously cited in application serial no. \_\_\_\_\_ to which the captioned application is seeking priority under 35 U.S.C. §120; therefore, a copy of each reference is not enclosed.

1. This Information Disclosure Statement is submitted:

- a. ☐ within 3 months of the filing date of a national application other than a continued prosecution application under § 1.53(d);  
☐ within 3 months of the date of entry of the national stage as set forth in § 1.491 in an International application;  
☐ before the mailing date of a first Office Action on the merits; or  
☐ before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.
- b. ☒ after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus: ☐ the certification of paragraph 2 below is provided, or ☒ a fee of \$180.00 is enclosed.

- c. ☐ after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed.

2. It is hereby certified:

☐ that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56 (c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following additional information (including any co-pending or abandoned U.S. applications, prior uses and/or sales, etc.) is requested:

4. For each non-English language reference listed on the attached Form PTO-1449:

☐ reference is made to an English language translation submitted herewith, and/or

☐ reference is made to a foreign patent office search report (in the English language) submitted herewith, and/or

☐ reference is made to an English language translation of a foreign patent office search report submitted herewith, and/or

☐ reference is made to the concise explanation contained in the specification of the present application at page(s) \_\_\_\_\_, and/or

☐ reference is made to the concise explanation set forth below:

5. ☐ Applicant also offers the following comments for the Examiner's consideration:

6. ☐ Also enclosed is a copy of a foreign search report citing these references.

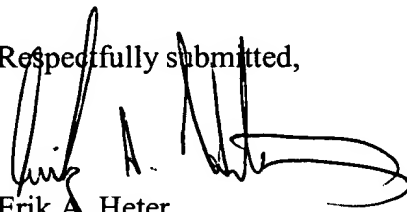
7. ☐ The listed documents were brought to the attention of the Applicant(s) after payment of the issue fee in the captioned case. The documents were cited in a communication from a foreign patent office in a counterpart foreign

application not more than three months prior to the filing of this Information Disclosure Statement. Applicant(s) request this Information Disclosure Statement and attached Form PTO-1449 be placed in the file of the captioned application.

8. ☐ Applicant(s) requests that the Information Disclosure Statement and attached Form PTO-1449 and references, which are being filed before the grant of the patent and pursuant to 37 C.F.R. § 1.97(i), be placed in the file of the captioned application.

If any required fees are missing, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 50-1505/5681-55500/BNK.

Respectfully submitted,



Erik A. Heter  
Reg. No. 50,652  
Agent for Applicant(s)

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  
P.O. Box 398  
Austin, Texas 78767-0398  
(512) 853-8800  
Date: 7/22/04



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors: Michael C. Dorsey

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Erik A. Heter  
Name of Registered Representative  
7/22/04  
Date  
[Signature]  
Signature

**FEE AUTHORIZATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 50-1505/5681-55500:

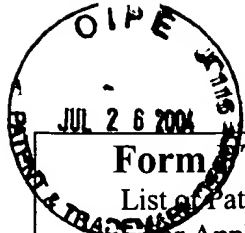
Fee: Information Disclosure Statement  
Amount: \$180.00  
Attorney Docket No.: 5681-55500

The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number.

Respectfully submitted,

[Signature]  
Erik A. Heter  
Reg. No. 50,652  
Agent for Applicant(s)

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  
P.O. Box 398  
Austin, Texas 78767-0398  
(512) 853-8800  
Date: 7/22/04



<b>Form TO-1449</b> (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)	ATTY. DKT. NO. 5681-55500  APPLICANT: Dorsey  FILING DATE: October 12, 2001	SERIAL NO. 09/976,708  GROUP: 2133
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**U.S. PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE APPROPRIAT
	C1	6,684,358	1/27/04	Rajski, et al			
	C2	6,681,359	1/20/04	Au, et al			
	C3	6,671,838	12/30/03	Koprowski, et al			
	C4	6,665,828	12/16/03	Arimilli, et al			
	C5	6,661,266	12/9/03	Variyam, et al			
	C6	6,658,617	12/2/03	Wong			
	C7	6,658,611	12/2/03	Jun			
	C8	6,654,920	11/25/03	Hetherington, et al			
	C9	6,636,997	10/21/03	Wong, et al			
	C10	6,587,979	7/1/03	Kraus, et al			
	C11	6,560,740	5/6/03	Zuraski, Jr., et al			
	C12	6,442,723	8/27/02	Koprowski, et al			
	C13	6,249,893	6/19/01	Rajsuman, et al			
	C14	6,148,426	11/14/00	Kim, et al			
	C15	5,987,635	11/16/99	Kishi, et al			
	C16	5,982,189	11/9/99	Motika, et al			
	C17	5,825,785	10/20/98	Barry, et al			
	C18	5,661,732	8/26/97	Lo, et al			

**FOREIGN PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATIO YES/NO
	C19	0848329	6/17/98	EP			

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.